

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/648,254		08/27/2003	Mark A. Smith	10012181-2	5233	
22879	7590	10/21/2004		EXAMINER		
		ARD COMPANY	VO, ANH T N			
		104 E. HARMONY R ROPERTY ADMINIS	ART UNIT	PAPER NUMBER		
FORT COL	LINS, C	O 80527-2400	2861			
				DATE MAILED: 10/21/200-	DATE MAILED: 10/21/2004	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	A = = 1: = = = 4(= \					
		Applicant(s)					
Office Action Summary	10/648,254	SMITH ET AL.					
Office Action Summary	Examiner	Art Unit					
The MAILING DATE of this communication app	Anh t.n Vo	2861					
Period for Reply	bears on the cover sheet with the c	orrespondence address					
A SHORTENED STATUTORY PERIOD FOR REPL' THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a repl' - If NO period for reply is specified above, the maximum statutory period of the period for reply within the set or extended period for reply will, by statute any reply received by the Office later than three months after the mailing earned patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time y within the statutory minimum of thirty (30) days will apply and will expire SIX (6) MONTHS from the application to become ABANDONEI	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).					
Status							
1) Responsive to communication(s) filed on							
2a) ☐ This action is FINAL. 2b) ☑ This	action is non-final.						
3) Since this application is in condition for alloward closed in accordance with the practice under E	•						
Disposition of Claims							
4) ☐ Claim(s) 1-24 is/are pending in the application 4a) Of the above claim(s) is/are withdray 5) ☐ Claim(s) is/are allowed. 6) ☐ Claim(s) 1-24 is/are rejected. 7) ☐ Claim(s) is/are objected to. 8) ☐ Claim(s) are subject to restriction and/or	wn from consideration.						
Application Papers							
9)☐ The specification is objected to by the Examine	er.						
- · · · · · · · · · · · · · · · · · · ·	The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the	- • • • • • • • • • • • • • • • • • • •	, ,					
Replacement drawing sheet(s) including the correct 11) The oath or declaration is objected to by the Ex		•					
Priority under 35 U.S.C. § 119							
12) Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority document 2. Certified copies of the priority document 3. Copies of the certified copies of the priority application from the International Burea * See the attached detailed Office action for a list	is have been received. Is have been received in Applicati rity documents have been receive u (PCT Rule 17.2(a)).	on No ed in this National Stage					
Attachment(s)	_						
1) Notice of References Cited (PTO-892) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail Da						
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date 8/27/2003. 	_	ratent Application (PTO-152)					

Application/Control Number: 10/648,254

Page 3

Art Unit: 2861

DETAILED ACTION

Information Disclosure Statement

The references cited on PTO 1449 have been considered.

Double patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-24 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-10 of Paten number 6,648,457. Although the conflicting claims are not identical, they are not patentably distinct from each other because they claim an ink delivery system comprising:

- a print manifold;
- a pen tower;
- retainer member;
- a first sealing member;

Art Unit: 2861

- a second sealing member;
- a radial seal;
- a check valve; and
- an elastomer needle.

This is a <u>provisional</u> double patenting rejection since the conflicting claims have not in fact been patented.

CONCLUSION

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Examiner Anh Vo. whose telephone number is (571) 272-2262. The fax number of this Group 2800 is (703) 872-9306.

PRIMARY EXAMINER
October 20, 2004